

FORM OF SHORT TENDER NOTICE

D2/2738/20/GECTCR

Government Engineering College Thrissur

Sealed tenders are invited for **instruments** for Civil Engineering Department

Approximate cost Rs Rs 4,30,000/-

Specification separately attached

The envelopes containing the tender should bear the superscription "Tender. No. **D2/2738/20-21** due on **30/11/2020** and should be addressed to the Principal, Government. Engineering. College, Thrissur, Kerala..

Last date for receipt of tenders will be **30/11/2020 2.00 pm** Late tenders will not be accepted. The tenders will be opened at Government Engineering College Thrissur on **30/11/2020 3.00 PM** in the presence of such of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to the Principal, Govt. Engineering. College, Thrissur, obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of **Rs.1071 + postal charge** (900+18% GST +1% Flood cess)which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at **12 pm on 30/11/2020** Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P.

Tenders should be accompanied by EMD of 1%, subject to a minimum of Rs. 1500/- , of the amount by DD drawn in favour of the Principal, Government.Engineering College, Thrissur with an agreement in Kerala Stamp Paper worth Rs.220/-. Details can be had from the Govt.Engineering College Office working hours.

Place:Thrissur

15.10.2020

Copy to

1. Notice Board
2. Anand Lali Neera ,Civil Engineering

olc

Dr.Sheeba V S

Principal



| Sl.No | Name of instruments | Specifications | No |
|--|---|---|----|
| 1 | Digital pH meter | Range: pH mode-0.00 to 14.00 pH mv mode:0 to 1999 mv | 2 |
| | | Resolution pH moe-:0.01 pH mv mode:+/-1 mv | |
| | | Accuracy: 0.01 pH +/- 1 digit mv moe: 1 mv+/-1 digit | |
| | | input impedance:10 ¹² ohms | |
| | | Temperature compensation:0-100 ° C | |
| | | display:3.5 digit LED display with auto polarity an decimal | |
| | | Calibration: Two buffer calibration (manually) 7 pH and 4 pH and 9.2 pH | |
| | | dimensions:205(W)x 130(D)X65(H) mm.All base powder coated cabinet | |
| | | power:230 V, AC +/- 10%, 50 HZ | |
| weight: 1.5 Kgs approximately | | | |
| Environment:5-50 degree centigrade | | | |
| Accessories:pH electrode stand, rod,clamp and dust cover | | | |
| 2 | Hot plate-Rectangular | SIZE 30x45 CM, RATING: 2 KW,M.S powder coated body ,Hotplate surface is fabricated with thick S.S sheet. temp: regulated by Energy Regulator.Thermostat 50 degree to 300 degree also fitted | 1 |
| 3 | Rotary Shaker With Digital Cyclic Timer | WITH CONTROLLABLE SPEED UP TO 250 RPM. This orbital shaker is equipped with continuous duty PMDC motor 24 V, supplied with DC power pack. Supplied with 30 minutes timer. Speed of shaking can be adjusted from 50 to 250 suitable to work on 220 V AC. | 1 |
| | | PLATFORM CAPACITY: 12 flasks of 250 ml | |
| | | pLATFORM SIZE: 45X37 CM | |
| 4 | Visible Spectrophotometer | wavelength:340-990 nm | 1 |
| | | absorbance range:0.3-2.500 abs | |
| | | spectral band width : 5 nm | |
| | | wavelength resolution:1 nm | |
| | | wavelength display: 3 digit digital | |
| | | wavelength accuracy: +/- 2 nm | |
| | | photometric resolution: 0.1% T | |
| photometric accuracy: +/- 0.005 abs at 1 abs | | | |